

Title (en)
CURE ACCELERATORS FOR ANAEROBIC CURABLE COMPOSITIONS

Title (de)
HÄRTUNGSBESCHLEUNIGER FÜR ANAEROBE HÄRTBARE ZUSAMMENSETZUNGEN

Title (fr)
ACCÉLÉRATEURS DE DURCISSEMENT POUR DES COMPOSITIONS DURCISSABLES ANAÉROBIES

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Application
EP 10770298 A 20100429

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Abstract (en)
[origin: WO2010127055A2] [0001] The present invention relates to cure accelerators useful for anaerobic curable compositions, such as adhesives and sealants, which cure accelerators are within structure A where X is H, C1-20 alkyl, C2-20 alkenyl, or C7-20 alkaryl, any of the latter three of which may be interrupted by one or more hereto atoms or functionalized by one or more groups selected from -OH, -NH2 or -SH, or X and Y taken together form a carbocyclic ring having from 5-7 ring atoms; Z is O, S, or NX', where X' is H, C1-20 alkyl, C2-20 alkenyl, or C7-20 alkaryl, any of the latter three of which may be interrupted by one or more hereto atoms or functionalized by one or more groups selected from -OH, -NH2 or -SH; R is optional but when present may occur up to 3 times on the aromatic ring and when present is C1-20 alkyl, C2-20 alkenyl, or C7-20 alkaryl, any of the latter three of which may be interrupted by one or more hereto atoms or functionalized by one or more groups selected from -OH, -NH2 or SH; and n is 0 or 1; and z is 1-3, provided that when X is H, z is not 2 and is preferably 1.

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